

FIGURE 1A

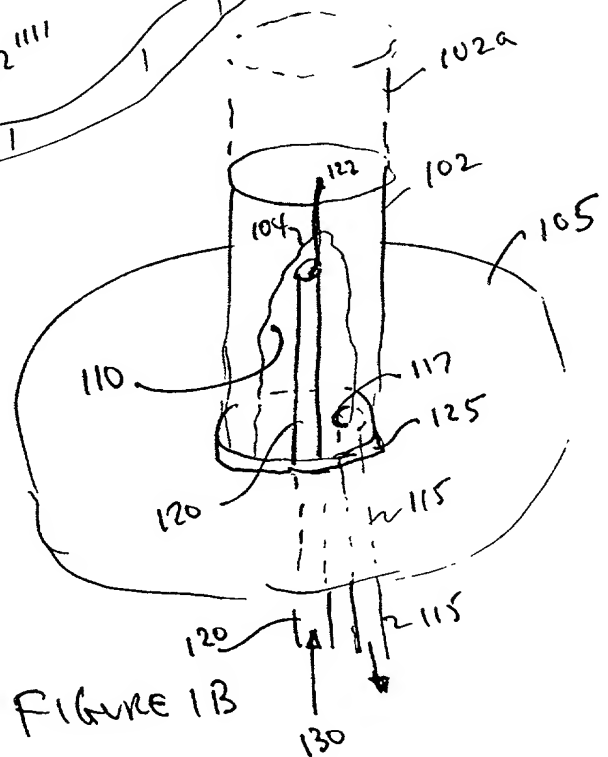


FIGURE 1B

Title: Vacuum Electron Device with Photonic  
Bandgap Structure and Method of Use Thereof  
Inventor(s): Chen et al.  
Serial No. Not Yet Assigned  
Atty Docket No. MIT-132 (5473/145)  
Atty/Agent: Joseph B. Milstein  
Express Mail Mailing Label No. EL816677502US

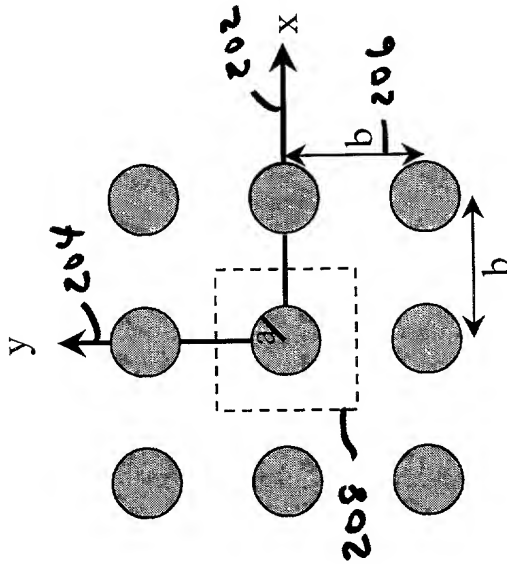


Figure 2A

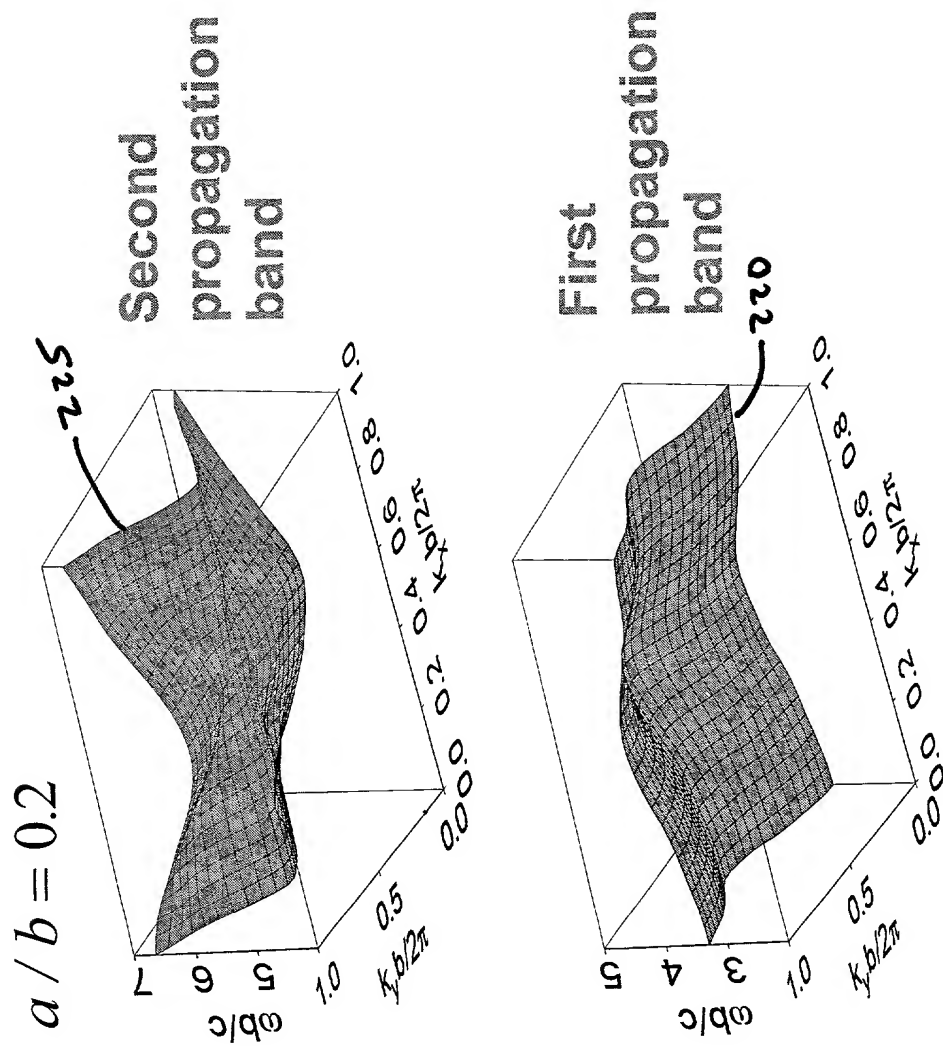


Figure 2B

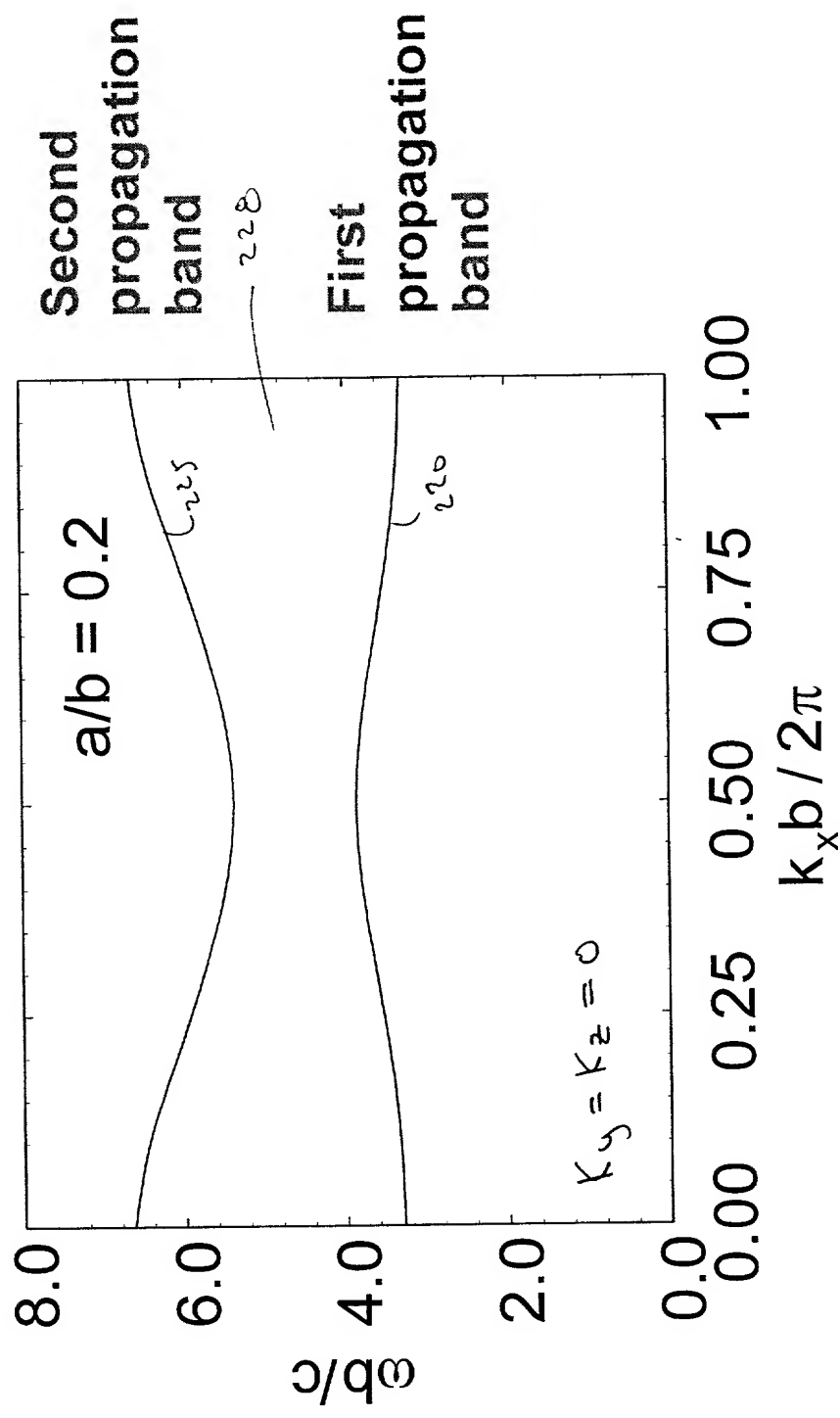


FIGURE 2C

Title: Vacuum Electron Device with Photonic  
Bandgap Structure and Method of Use Thereof  
Inventor(s): Chen et al.  
Serial No. Not Yet Assigned  
Atty Docket No. MIT-132 (5473/145)  
Atty/Agent: Joseph B. Milstein  
Express Mail Mailing Label No. EL816677502US

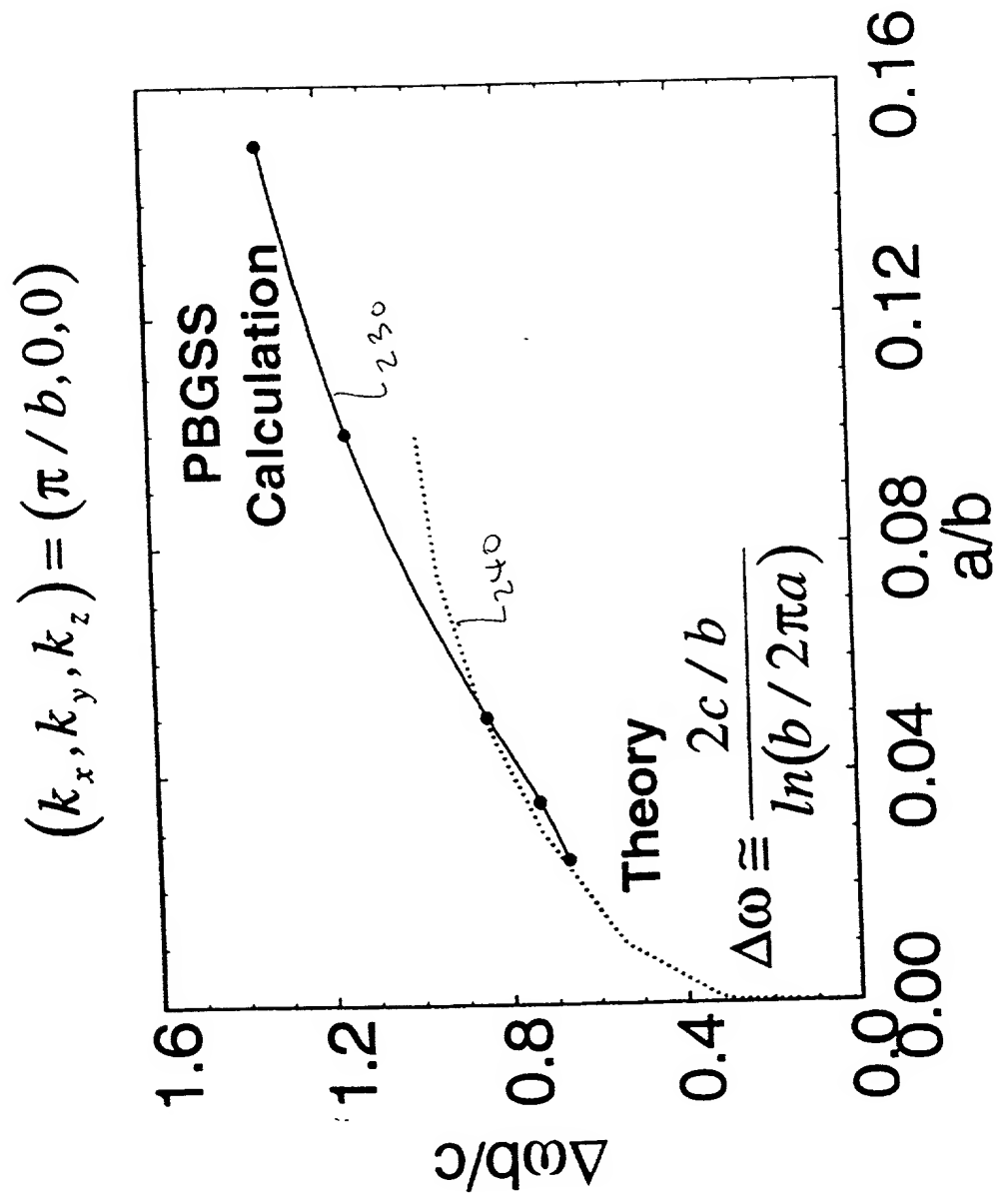


FIG. 2D

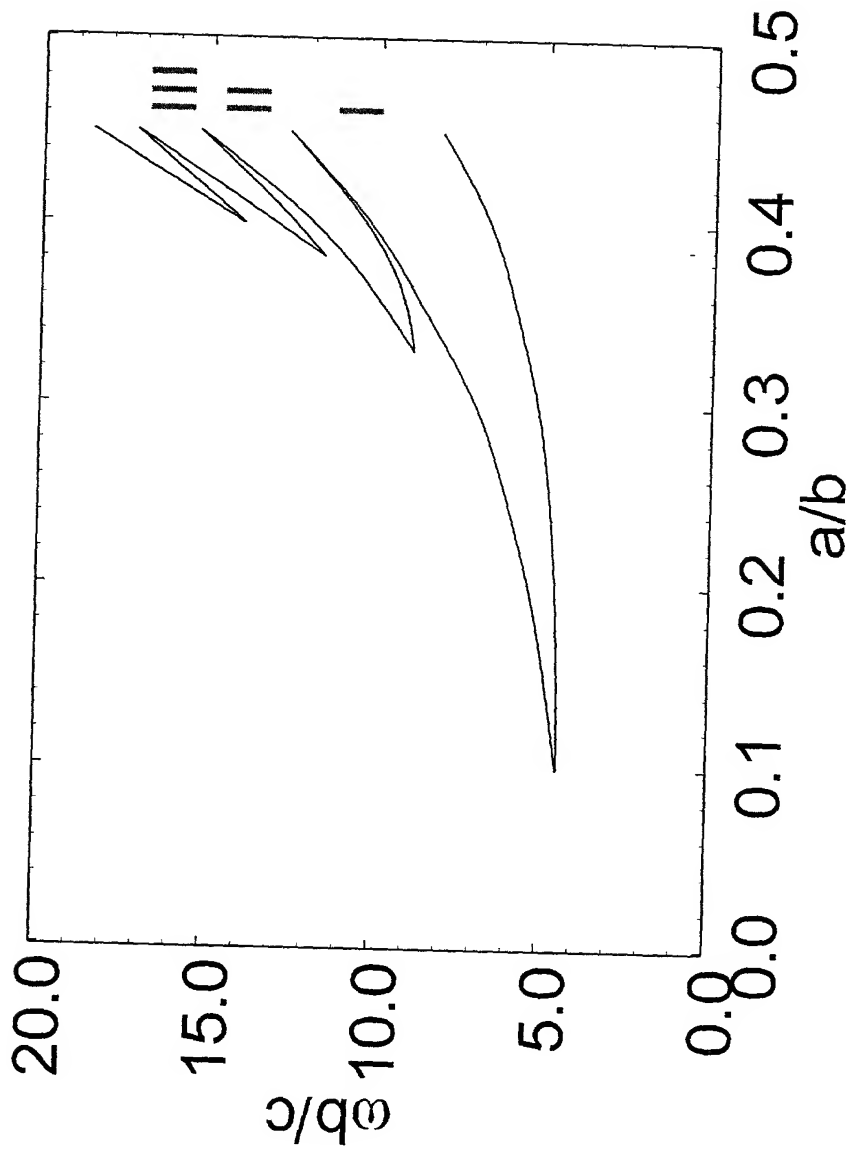


FIGURE 3

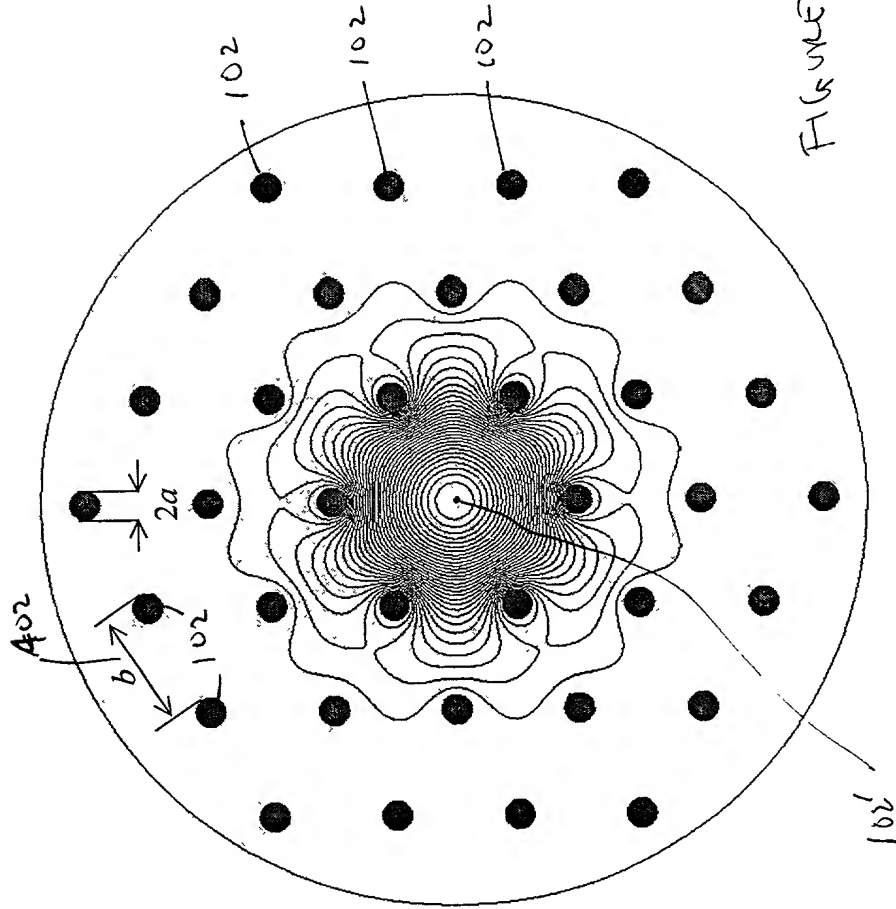
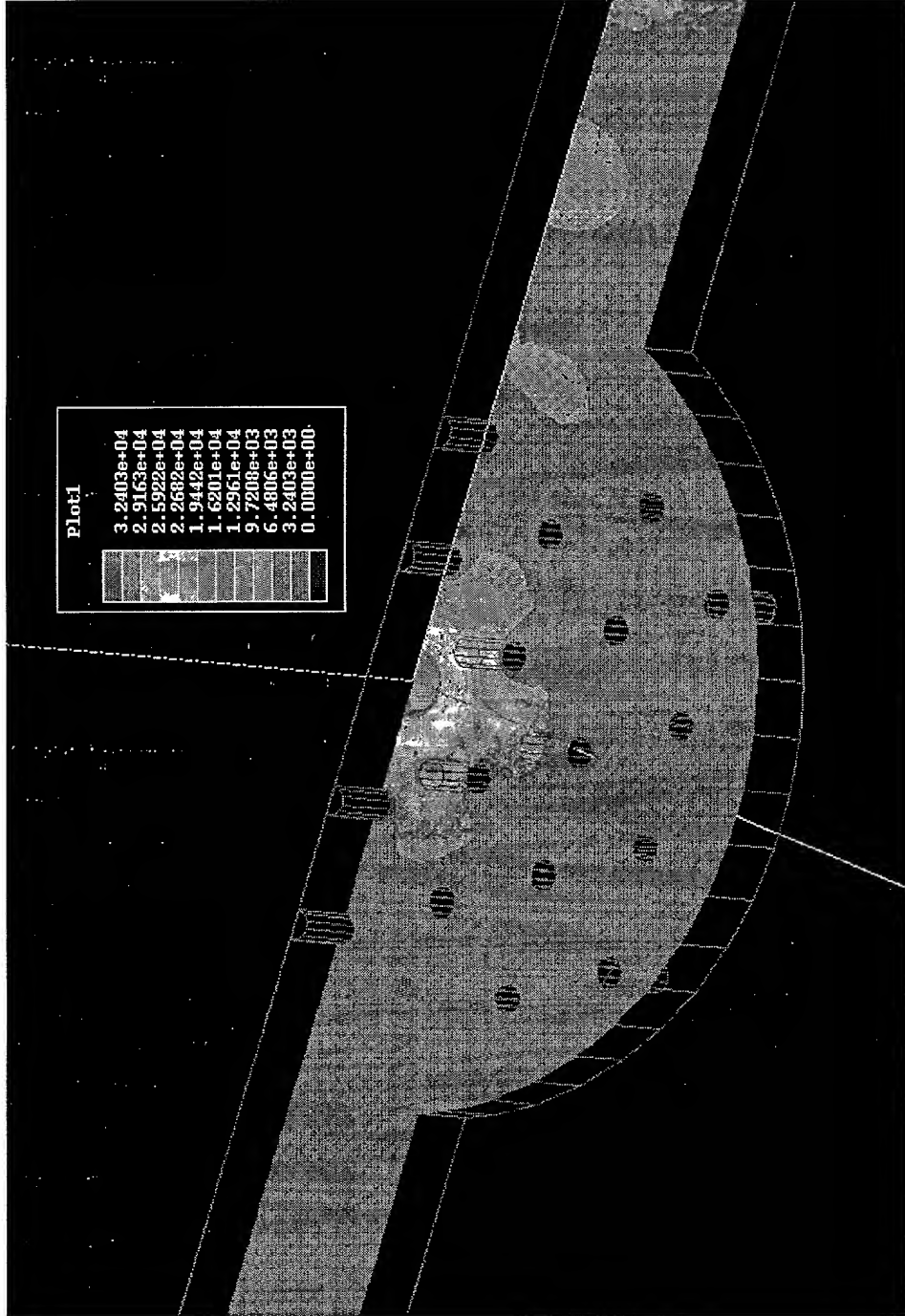


FIGURE 4A

Figure 4B



20070101-010402

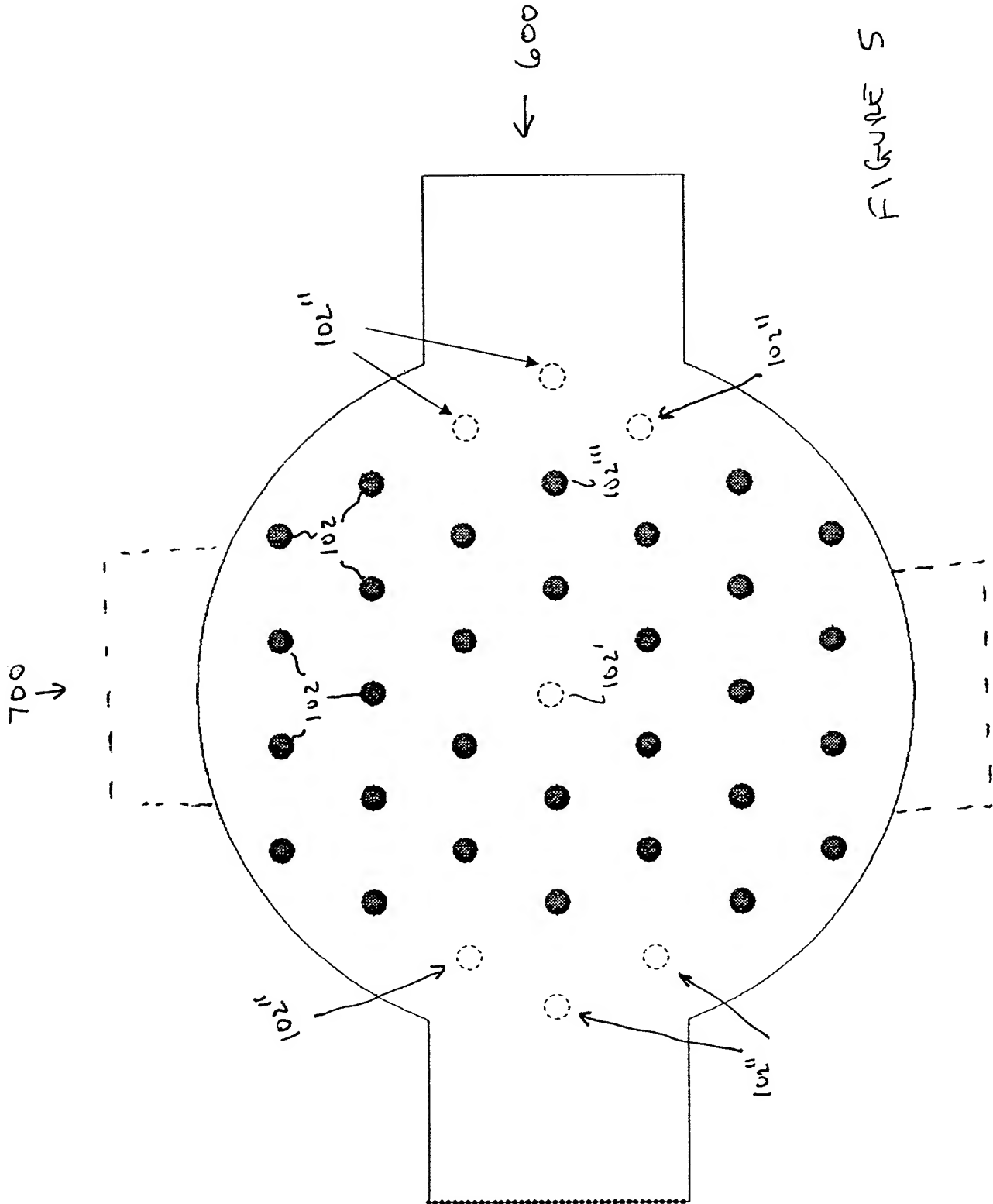


FIGURE 5



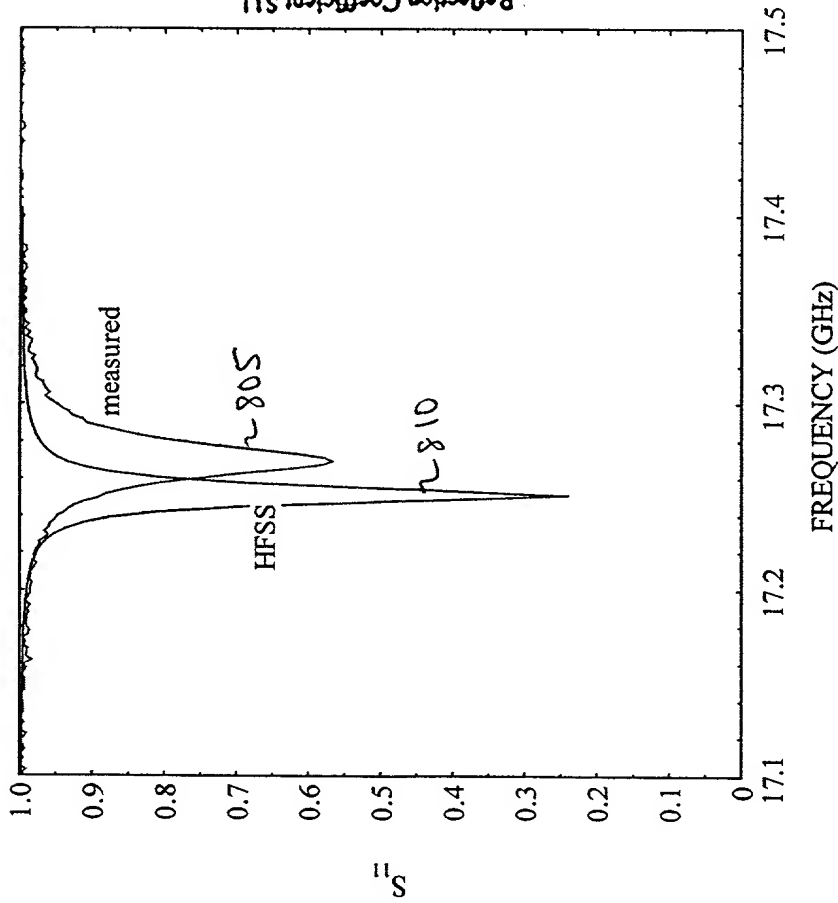


FIGURE 6A

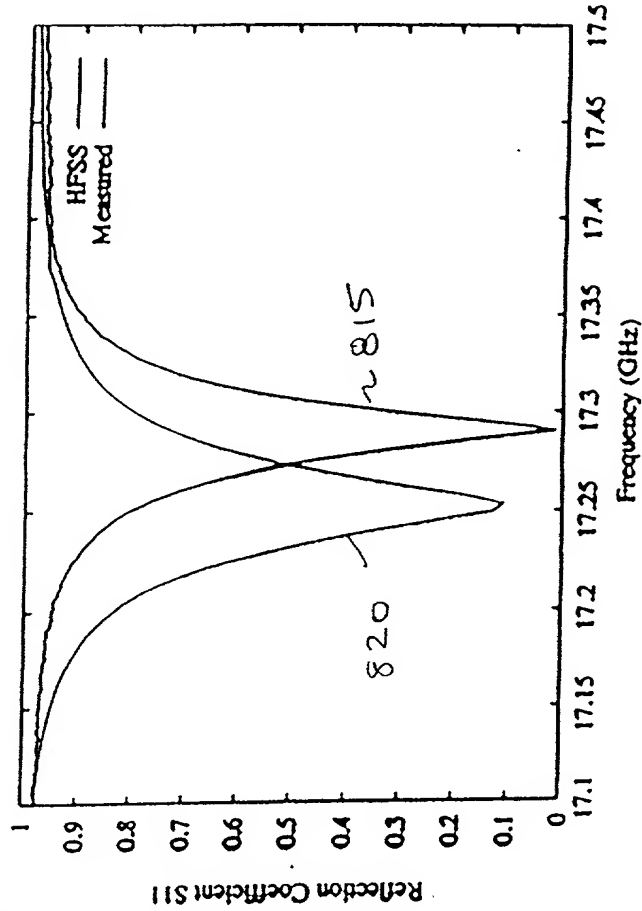


FIGURE 6B

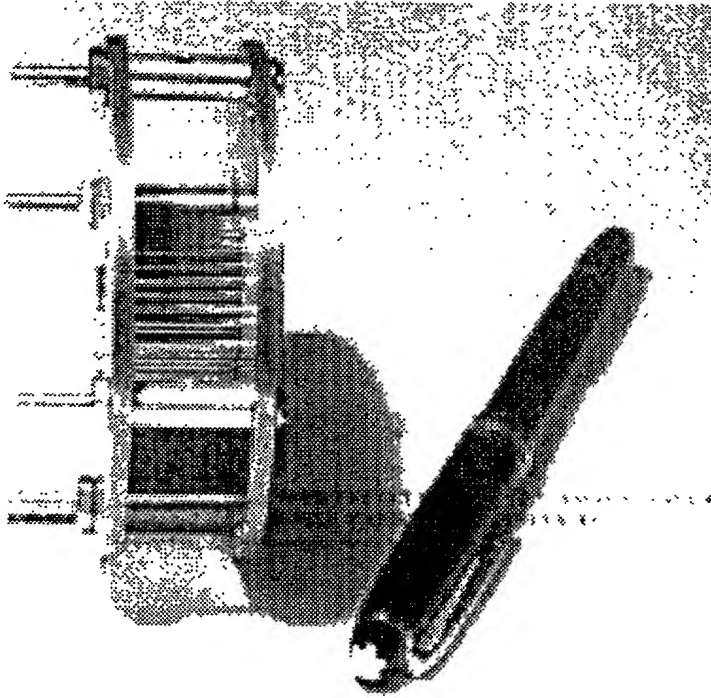


Figure 7B

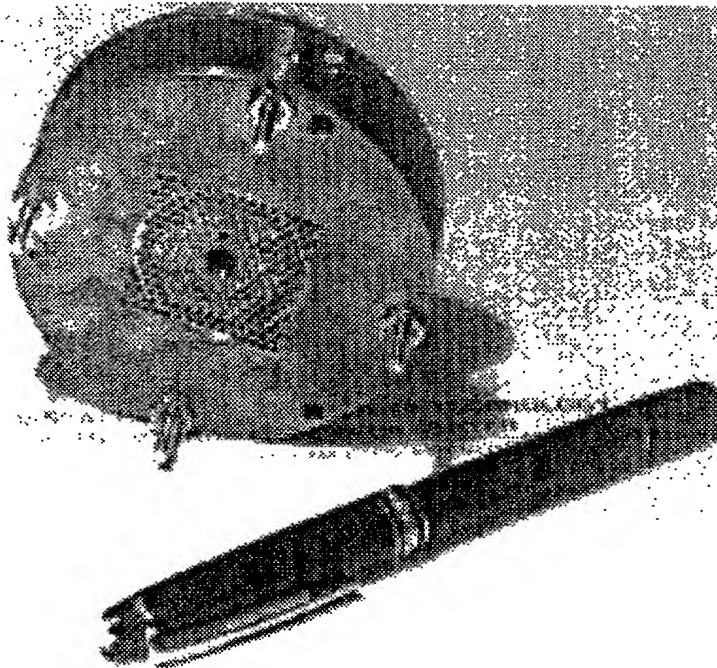


Figure 7A

10037664.010402

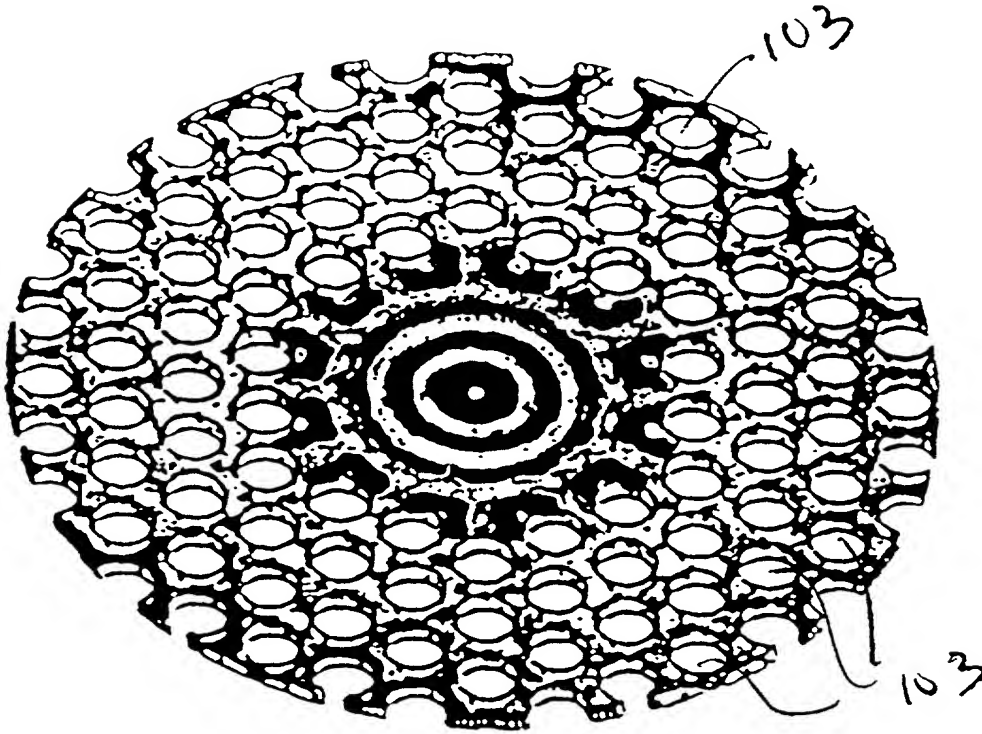


Figure 8A



Figure 8B

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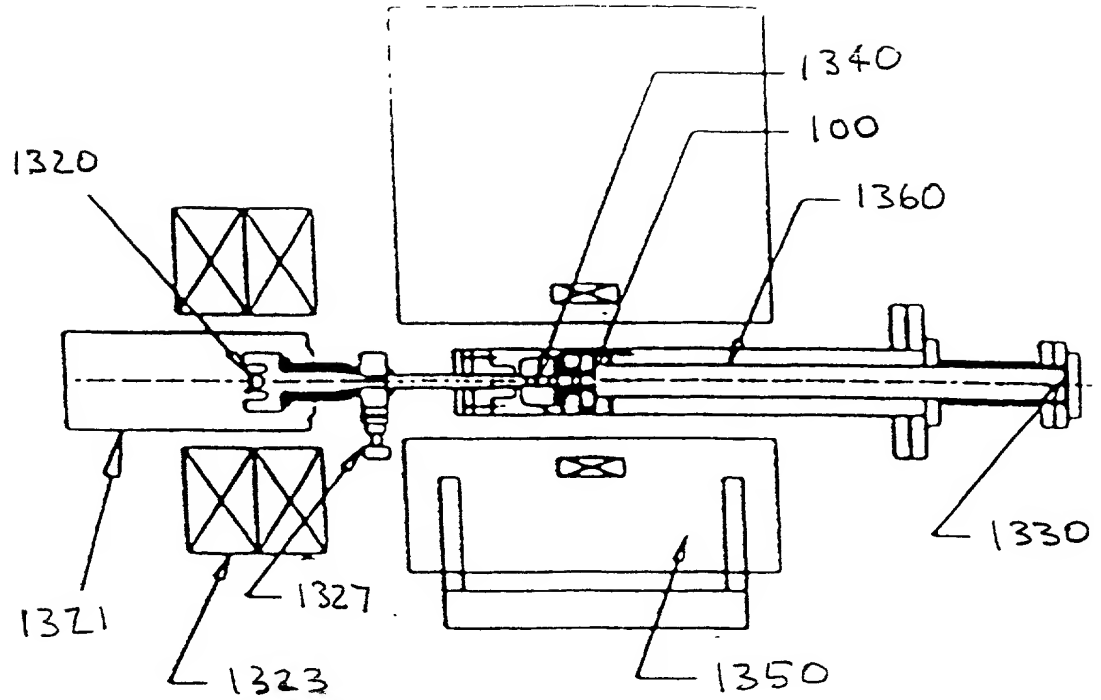


FIGURE 9

20037661.010402

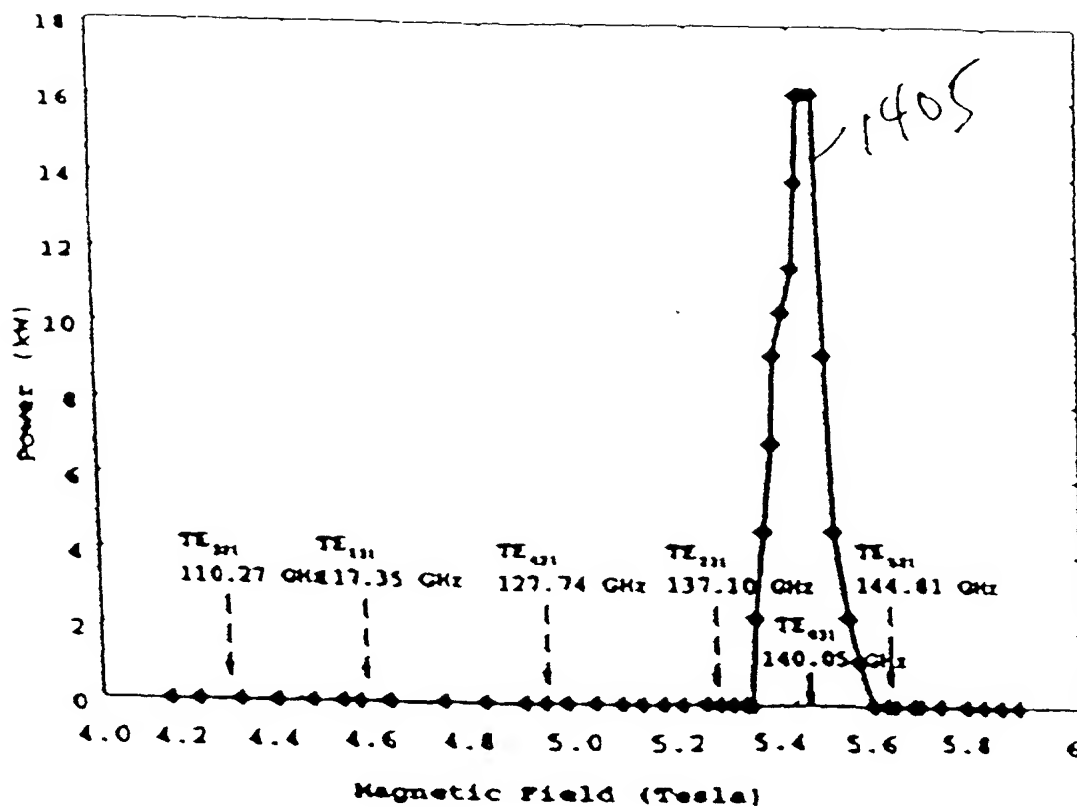


FIGURE 10